



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yung T. Huang

Serial No.: 09/844,311

Filed: 4/27/2001

Entitled: Cells For Detection of Enteroviruses

Group No.: 1648

Examiner: Shanon A. Foley

#14  
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7.21.03

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 7-11-03.

By: Cliff Cannon-Cin

Cliff Cannon-Cin

Sir or Madam:

The citations listed below may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

In accordance with 37 CFR §1.98 (d), a copy of the references listed as numbers 1-5 in the attached PTO-1449 are **NOT** provided as they were cited by the Office in an Office Action mailed 4/21/03 in the instant application. Applicant also notes that the citations listed in the accompanying form PTO-1449 as numbers 1-2 were cited in the International Search Report in corresponding PCT application PCT/US02/12937 filed 4/24/02.

- US Patent No. 6,168,915 issued January 2, 2001 to Scholl *et al.*;
- Powell *et al.* (1998) "Characterization of echoviruses that bind decay accelerating factor (CD55): evidence that some haemagglutinating strains use more than one cellular receptor," J. Gen. Virol. 79:1707-1713;

- Spiller *et al.* (2000) "Echoviruses and Coxsackie B Viruses That Use Human Decay-Accelerating Factor (DAF) as a Receptor Do Not Bind the Rodent Analogues of DAF," J. Infect. Diseases 181:340-343;
- sequence alignment of SEQ ID NO:1 with GenEmbl accession no. M15799 of Medoff et al., Medoff et al. (1987) PNAS 84(7):2007-2011; and
- sequence alignment of SEQ ID NO:3 with GenEmbl accession M30142 of Caras et al. Caras et al. (1987) Nature 325-(6104):545-549.

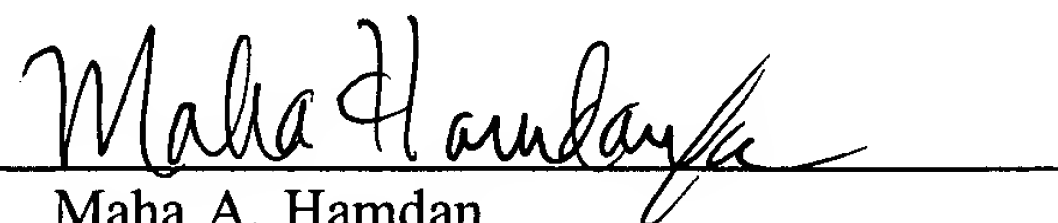
Applicant has become aware of the following printed publications, **copies enclosed**, which are listed in the accompanying form PTO-1449 as numbers 6-8, and which may be material to the examination of this application:

- Chesebro *et al.* (1990) "Failure of Human Immunodeficiency Virus Entry and Infection in CD4-Positive Human Brain and Skin Cells," J. Virol. 64:215-221;
- Harrington *et al.* (1993) "Cofactor Requirement for Human Immunodeficiency Virus Type 1 Entry into a CD4-Expressing Human Cell Line," J. Virol. 67:5939-5947; and
- Huang *et al.* (1999) "Replication and Budding of Simian Immunodeficiency Virus in Polarized Epithelial Cells," Virol. 24-34.

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

Signed on behalf of:

Dated: \_\_\_\_\_



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